

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001730

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ⁷ : B60R 025/08; B60T 007/20; B62D 063/08, 053/06																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI and key words TRAILER, TOWED, VEHICLE etc., BRAKE, PNEUMATIC, THEFT, STEAL etc., SECUR, LOCK, VALVE																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	US 6367888 B1 (KEE et al.) 9 April 2002 Whole document	1-9																				
X	US 2003/0132663 A1 (JOHNSON) 17 July 2003 Whole document	1-9																				
X	US 4543984 A (MURRAY) 1 October 1985 Whole document	1-9																				
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; text-align: left; vertical-align: top;">"A"</td> <td style="width: 20%; text-align: left; vertical-align: top;">document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 20%; text-align: left; vertical-align: top;">"T"</td> <td style="width: 40%; text-align: left; vertical-align: top;">later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td style="text-align: left; vertical-align: top;">"B"</td> <td style="text-align: left; vertical-align: top;">earlier application or patent but published on or after the international filing date</td> <td style="text-align: left; vertical-align: top;">"X"</td> <td style="text-align: left; vertical-align: top;">document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td style="text-align: left; vertical-align: top;">"L"</td> <td style="text-align: left; vertical-align: top;">document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td style="text-align: left; vertical-align: top;">"Y"</td> <td style="text-align: left; vertical-align: top;">document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td style="text-align: left; vertical-align: top;">"O"</td> <td style="text-align: left; vertical-align: top;">document referring to an oral disclosure, use, exhibition or other means</td> <td style="text-align: left; vertical-align: top;">"&"</td> <td style="text-align: left; vertical-align: top;">document member of the same patent family</td> </tr> <tr> <td style="text-align: left; vertical-align: top;">"P"</td> <td style="text-align: left; vertical-align: top;">document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"B"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
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"P"	document published prior to the international filing date but later than the priority date claimed																					
Date of the actual completion of the international search 17 January 2005	Date of mailing of the international search report 21 JAN 2005																					
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer L. DESECAR Telephone No : (02) 6283 2381																					

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6634721 B2 (HOLT) 21 October 2003 Whole document	1-9
X	US 5145240 A (HARLESS et al.) 8 September 1992 Whole document	1-9

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001730

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
US	2003/0132663				
US	4543984	EP	0240489	WO	8702115
US	6634721	AU	75113/01	EP	1409271
		WO	0194130		US 2001050509
US	5145240				
US	6367888	AU	43066/01	CA	2390039
		WO	0144030		US 6338534
Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.					
END OF ANNEX					